



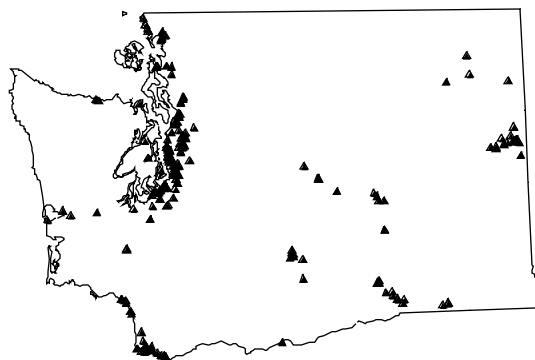
1996 TOXICS RELEASE INVENTORY

WASHINGTON

State/TRI Data

Population	5,519,525
Total Facilities	277
Total Forms	890
Form As	85

National Rank for	
On- and Off-site Releases	28
On-site Releases	27
Transfers into State	
National Rank	33
Pounds	5,638,405
Transfers out of State	
National Rank	34
Pounds	13,340,538



Reported Releases and Waste Management Activities (pounds)

On- and Off-site Releases	28,439,371
On-site Releases	25,912,150
Air Emissions	23,175,049
Surface Water Discharges	2,597,302
Underground Injection	
Class I Wells	0
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	5,980
Other On-site Land Releases	133,819
Transfers Off-site to Disposal	2,527,221
On-site Waste Management	189,457,615
Recycling	80,436,589
Energy Recovery	18,590,204
Treatment	90,430,822
Off-site Transfers for Further Waste Management	16,156,501
Recycling	12,695,274
Energy Recovery	871,255
Treatment	896,850
Publicly Owned Treatment Works (POTWs)	1,693,122
Other Off-site Transfers	0

For More Information. . .

State Contact:
Idell Hansen
(360) 407-6727
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Fax (360) 407-6715

EPA Regional Contact:
Christina Colt
(206) 553-4016
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To obtain TRI data use assistance,
call TRI User Support Service (TRI-US):
(202) 260-1531 Fax (202) 401-2347



1996 TOXICS RELEASE INVENTORY

WASHINGTON

Top Ten Chemicals for On- and Off-site Releases

CAS Number	Chemical	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
67-56-1	Methanol	6,256,198	751,697	0	0	0	5,002	7,012,897	1,281	7,014,178
463-58-1	Carbonyl sulfide	2,396,323	0	0	0	0	0	2,396,323	0	2,396,323
7664-41-7	Ammonia	1,607,413	544,570	0	0	0	5,069	2,157,052	64,000	2,221,052
7664-39-3	Hydrogen fluoride	1,710,824	0	0	0	0	0	1,710,824	310	1,711,134
7647-01-0	Hydrochloric acid	1,468,611	0	0	0	0	0	1,468,611	77	1,468,688
78-93-3	Methyl ethyl ketone	1,169,493	3,854	0	0	0	0	1,173,347	255	1,173,602
108-88-3	Toluene	1,141,085	2,127	0	0	8	3,067	1,146,287	1,199	1,147,486
—	Nitrate compounds	256	950,210	0	0	0	115,506	1,065,972	255	1,066,227
67-66-3	Chloroform	914,559	119,839	0	0	0	5	1,034,403	10	1,034,413
—	Polycyclic aromatic compounds	32,758	70	0	0	0	250	33,078	953,863	986,941

Top Ten Facilities for On- and Off-site Releases

Facility / City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
			Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
Weyerhaeuser Co., Longview, Cowlitz	4,139,829	386,543	0	0	0	0	4,526,372	240,324	4,766,696
James River Corp., Camas, Clark	1,135,800	244,050	0	0	0	3,720	1,383,570	0	1,383,570
Kaiser Aluminum & Chem. Corp., Mead, Spokane	1,263,755	500	0	0	0	250	1,264,505	22,381	1,286,886
Boise Cascade, Wallula, Walla Walla	1,151,710	109,707	0	0	0	2,839	1,264,256	0	1,264,256
Rayonier Inc., Port Angeles, Clallam	720,410	542,960	0	0	0	0	1,263,370	0	1,263,370
Unocal, Kennewick, Benton	835,855	18,800	0	0	0	109,741	964,396	289,528	1,253,924
Reynolds Metals Co., Longview, Cowlitz	248,555	1,349	0	0	0	0	249,904	972,013	1,221,917
Vanalco Inc., Vancouver, Clark	1,049,255	0	0	0	0	0	1,049,255	17,350	1,066,605
Georgia-Pacific West Inc., Bellingham, Whatcom	623,757	414,883	0	0	0	0	1,038,640	2,026	1,040,666
Simpson Tacoma Kraft Co., Tacoma, Pierce	840,889	44,106	0	0	0	0	884,995	0	884,995

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